

FORM PTO-1390 (REV 11-2000)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 03500.016933.
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				U.S. APPLICATION NO. (If known, see 37 C.F.R.1.5) NOT YET ASSIGNED 10/501877
INTERNATIONAL APPLICATION NO. PCT/JP03/00348	INTERNATIONAL FILING DATE JANUARY 13, 2003	PRIORITY DATE CLAIMED JANUARY 22, 2002		
TITLE OF INVENTION IMAGE PROCESSING APPARATUS				
APPLICANT(S) FOR DO/EO/US KATSUHIRO MIYAMOTO ET AL.				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 into English (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 into English (35 U.S.C. 371(c)(5)). 				
Items 11 to 20 below concern other document(s) or information included:				
<ol style="list-style-type: none"> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input type="checkbox"/> A FIRST preliminary amendment. 14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A change of power of attorney and/or address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: 				
Application Data Sheet, PCT Request; Form PCT/IB/308; International Publication No. WO 03/063467 A2 (cover page); Form PCT/ISA/220; Form PCT/IPEA/401; Form PCT/ISA/206; Form PCT/IPEA/408; Form PCT/IPEA/416 (including Form PCT/IPEA/409); PCT Payment of Additional Fees; Drawings.				

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) NOT YET ASSIGNED 10/501877		INTERNATIONAL APPLICATION NO. PCT/JP03/00518	ATTORNEY'S DOCKET NUMBER 03500.016946.																																																																																															
21. <input checked="" type="checkbox"/> The following fees are submitted:		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;"></td> <td style="width: 80%; text-align: center;">Basic National Fee (37 CFR 1.492(a)(1)-(5):</td> <td style="width: 10%;"></td> </tr> <tr> <td></td> <td>Search Report has been prepared by the EP or JPO</td> <td style="text-align: right;">\$920.00</td> </tr> <tr> <td></td> <td>International preliminary examination fee paid to USPTO (37 CFR 1.492(a)(1))</td> <td style="text-align: right;">\$730.00</td> </tr> <tr> <td></td> <td>No international preliminary examination fee paid to USPTO (37 CFR 1.492(a)(1)) but international search fee paid to USPTO (37 CFR 1.492(a)(2))</td> <td style="text-align: right;">\$770.00</td> </tr> <tr> <td></td> <td>Neither international preliminary examination fee (37 CFR 1.492(a)(1)) nor international search fee (37 CFR 1.492(a)(2)) paid to USPTO</td> <td style="text-align: right;">\$1,080.00</td> </tr> <tr> <td></td> <td>International preliminary examination fee paid to USPTO (37 CFR 1.492(a)(4)) and all claims satisfied provisions of PCT Article 33(1)-(4)</td> <td style="text-align: right;">\$100.00</td> </tr> <tr> <td colspan="2" style="text-align: center;">ENTER APPROPRIATE BASIC FEE AMOUNT =</td> <td style="text-align: right;">\$920.00</td> </tr> <tr> <td colspan="2">Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).</td> <td style="text-align: right;">\$</td> </tr> <tr> <td>Claims</td> <td>Number Filed</td> <td>Number Extra</td> <td>Rate</td> </tr> <tr> <td>Total Claims</td> <td>19-20 =</td> <td>0</td> <td>X \$18.00 \$0.00</td> </tr> <tr> <td>Independent Claims</td> <td>10- 3 =</td> <td>7</td> <td>X \$86.00 \$602.00</td> </tr> <tr> <td colspan="2">Multiple dependent claim(s) (if applicable)</td> <td style="text-align: right;">+ \$290.00</td> <td>\$</td> </tr> <tr> <td colspan="2" style="text-align: center;">TOTAL OF ABOVE CALCULATIONS =</td> <td colspan="2" style="text-align: right;">\$1,522.00</td> </tr> <tr> <td colspan="2"><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.</td> <td style="text-align: right;">+</td> <td>\$</td> </tr> <tr> <td colspan="2" style="text-align: center;">SUBTOTAL =</td> <td colspan="2" style="text-align: right;">\$</td> </tr> <tr> <td colspan="2">Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).</td> <td style="text-align: right;">\$</td> </tr> <tr> <td colspan="2" style="text-align: center;">TOTAL NATIONAL FEE =</td> <td colspan="2" style="text-align: right;">\$1,522.00</td> </tr> <tr> <td colspan="2">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +</td> <td colspan="2" style="text-align: right;">\$40.00</td> </tr> <tr> <td colspan="2" style="text-align: center;">TOTAL FEES ENCLOSED =</td> <td colspan="2" style="text-align: right;">\$1,562.00</td> </tr> <tr> <td colspan="2" style="text-align: center;">Amount to be:</td> <td colspan="2"></td> </tr> <tr> <td colspan="2" style="text-align: center;">refunded</td> <td colspan="2" style="text-align: right;">\$</td> </tr> <tr> <td colspan="2" style="text-align: center;">charged</td> <td colspan="2" style="text-align: right;">\$</td> </tr> <tr> <td colspan="4"> <p>a. <input checked="" type="checkbox"/> A check in the amount of <u>\$1,562.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>06-1205</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> </td> </tr> <tr> <td colspan="4"> <p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p> </td> </tr> <tr> <td colspan="2">SEND ALL CORRESPONDENCE TO:</td> <td colspan="2" style="text-align: center;">  CARL B. WISCHHUSEN NAME </td> </tr> <tr> <td colspan="2"></td> <td colspan="2" style="text-align: center;">43,279 REGISTRATION NUMBER</td> </tr> </table>			Basic National Fee (37 CFR 1.492(a)(1)-(5):			Search Report has been prepared by the EP or JPO	\$920.00		International preliminary examination fee paid to USPTO (37 CFR 1.492(a)(1))	\$730.00		No international preliminary examination fee paid to USPTO (37 CFR 1.492(a)(1)) but international search fee paid to USPTO (37 CFR 1.492(a)(2))	\$770.00		Neither international preliminary examination fee (37 CFR 1.492(a)(1)) nor international search fee (37 CFR 1.492(a)(2)) paid to USPTO	\$1,080.00		International preliminary examination fee paid to USPTO (37 CFR 1.492(a)(4)) and all claims satisfied provisions of PCT Article 33(1)-(4)	\$100.00	ENTER APPROPRIATE BASIC FEE AMOUNT =		\$920.00	Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$	Claims	Number Filed	Number Extra	Rate	Total Claims	19-20 =	0	X \$18.00 \$0.00	Independent Claims	10- 3 =	7	X \$86.00 \$602.00	Multiple dependent claim(s) (if applicable)		+ \$290.00	\$	TOTAL OF ABOVE CALCULATIONS =		\$1,522.00		<input type="checkbox"/> Applicant claims small entity status. 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